

14  
EIC "Plus" SEARCH

00000962\_CLS

Most Frequently Occurring Classifications of Patents Returned  
From A Search of 00000962 on February 27, 2001

Original Classifications

14	705/36
9	705/40
7	705/14
7	705/35
5	705/38
5	705/4
4	382/115
4	382/137
4	705/1
4	705/39
3	235/380
3	705/54
2	235/487
2	455/406
2	705/26
2	705/69
2	705/80

Cross-Reference Classifications

24	705/35
12	705/39
10	235/380
9	705/38
8	235/379
8	705/37
7	705/36
7	705/40
6	705/10
6	705/26
5	705/42
5	705/43
5	705/44
4	235/375
4	705/14
4	705/7
3	235/487
3	283/57
3	283/58
3	382/175
3	705/1
3	705/2
3	705/41
3	705/75

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3 902/22  
2 235/492  
2 380/29  
2 380/30  
2 382/141  
2 382/294  
2 382/317  
2 455/31.3  
2 455/405  
2 455/408  
2 455/410  
2 705/17  
2 705/27  
2 705/30  
2 713/201  
2 902/26  
2 902/3

Combined Classifications

31 705/35 ✓  
21 705/36 ✓  
16 705/39 ✓  
16 705/40 ?  
14 705/38 X  
13 235/380 X  
11 705/14 ✓  
9 235/379 ✓  
9 705/37 X  
8 705/26 X  
7 705/1 X  
6 705/10 X  
6 705/4 X  
6 705/42 X  
6 705/43 X  
6 705/44 X  
5 235/487 X  
4 235/375 X  
4 382/115 X - Image Analysis  
4 382/137 X  
4 705/2 X  
4 705/41 X  
4 705/54 X  
4 705/7 X  
3 235/492 X  
3 283/57 X Painted marker  
3 283/58 X  
3 382/175  
3 705/27 X

3 705/75 +  
 3 902/22 x - ELECTRONIC FUNDS TRANSFER  
 2 380/29 x cryptography  
 2 380/30 x  
 2 382/141 +  
 2 382/294 x  
 2 382/317 x  
 2 455/31.3 x Telecommunications  
 2 455/405 x  
 2 455/406 x  
 2 455/408 x  
 2 455/410  
 2 705/17 ✓  
 2 705/30 ✓  
 2 705/45 ✓  
 2 705/68 x  
 2 705/69 x  
 2 705/80 x  
 2 713/200 x electron comp  
 2 713/201 x  
 2 902/26 x electron funds transfer  
 2 902/3 x

## 00000962 LIST

PLUS Search Results for S/N 00000962, Searched February 27, 2001

5537314  
5550734  
5704044  
5220501  
5870724  
6061660  
5878405  
5644727  
5875437  
5839118  
5025372  
5892900  
5917912  
5910987  
5915019  
5949876  
5982891  
4725719  
6105865  
5615109  
6112181  
6047270  
6065675  
5673402  
5855008  
5794210  
5590037  
6141653  
6183140  
5787404  
5838812  
5926792  
5903830  
5878337  
5852811  
6158657  
5991736  
6070153  
6058381  
5832089  
6055513  
6073104  
5870725  
5895455  
6023705  
5953710

705/35

36

39

40

14 \*

235/379

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5870723  
5615277  
5992888  
5848161  
5870720  
5538291  
5812988  
6112188  
6014632  
6092047  
6076074  
5884271  
5933815  
6108644  
6021202  
6044360  
6064986  
6105008  
5737440  
5917931  
6014454  
5740271  
5920847  
5613012  
5805719  
5903879  
5465206  
6085174  
5623547  
6119101  
6032133  
5983207  
6119946  
6125349  
4876648  
6070151  
5999919  
6154731  
6055514  
5689650  
6085976  
6164528  
5734838  
5592379  
5937396  
5774880  
5857176  
6108641

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5262942  
5884285  
5864828  
5911135  
4953085  
5911136

00000962\_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 00000962 on February 27, 2001

31 705/35 (7 OR, 24 XR)  
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS  
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN  
 ATION  
 705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS  
 PRACTICE OR MANAGEMENT ARRANGEMENT ☐  
☐ 705/35 .Finance (e.g., banking, investment or credit)

21 705/36 (14 OR, 7 XR)  
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS  
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN  
 ATION  
 705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS  
 PRACTICE OR MANAGEMENT ARRANGEMENT ☐  
 705/35 .Finance (e.g., banking, investment or credit)  
☐ ☐ 705/36 ..Portfolio se  
 lection, planning or analysis

16 705/39 (4 OR, 12 XR)  
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS  
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN  
 ATION  
 705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS  
 PRACTICE OR MANAGEMENT ARRANGEMENT ☐  
 705/35 .Finance (e.g., banking, investment or credit)  
☐ ☐ 705/39 ..Including fu  
 nds transfer or credit  
 transaction

16 705/40 (9 OR, 7 XR)  
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS  
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN  
 ATION  
 705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS  
 PRACTICE OR MANAGEMENT ARRANGEMENT ☐  
 705/35 .Finance (e.g., banking, investment or credit)  
☐ ☐ 705/39 ..Including fu  
 nds transfer or credit  
 transaction ☐ ☐ 705/40  
 ...Bill distribution or payment

14 705/38 (5 OR, 9 XR)  
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS  
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN  
 ATION  
 705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS

## 00000962\_CLSTITLES

PRACTICE OR MANAGEMENT ARRANGEMENT ☐

705/35

.Finance (e.g., banking, investment or credit)  
☐ 705/38 ..Credit (risk

) processing or loan processing

(e.g., mortgage)

✓ 13 235/380 (3 OR, 10 XR)

Class 235 : REGISTERS

235/375

SYSTEMS CONTROLLED BY DATA BEARING RECORDS ☐☐ 235/380

.Credit or identification card systems

11 705/14 (7 OR, 4 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS

PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1

AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS

PRACTICE OR MANAGEMENT ARRANGEMENT ☐☐ 705/14.Distribution or redemption of coupon, or  
incentive or promotion program

✓ 9 235/379 (1 OR, 8 XR)

Class 235 : REGISTERS

235/375

SYSTEMS CONTROLLED BY DATA BEARING RECORDS ☐☐ 235/379

.Banking systems

9 705/37 (1 OR, 8 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS

PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1

AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS

PRACTICE OR MANAGEMENT ARRANGEMENT ☐

705/35

.Finance (e.g., banking, investment or credit)  
☐ 705/37 ..Trading, mat

ching, or bidding

8 705/26 (2 OR, 6 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS

PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1

AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS

PRACTICE OR MANAGEMENT ARRANGEMENT ☐☐ 705/26

.Electronic shopping (e.g., remote ordering)

7 705/1 (4 OR, 3 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS

PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

☐ 705/1

AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS

PRACTICE OR MANAGEMENT ARRANGEMENT

6 705/10 (0 OR, 6 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS

PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1

AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS



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PRACTICE OR MANAGEMENT ARRANGEMENT ☐  
705/7 .Operations research ☐ 705/10  
..Market analysis, demand forecasting or  
surveying  
6 705/4 (5 OR, 1 XR)  
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS  
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN  
ATION  
705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS  
PRACTICE OR MANAGEMENT ARRANGEMENT ☐  
705/4 .Insurance (e.g., computer implemented system  
or method for writing insurance policy, pro  
cessing  
insurance claim, etc.)  
6 705/42 (1 OR, 5 XR)  
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS  
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN  
ATION  
705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS  
PRACTICE OR MANAGEMENT ARRANGEMENT ☐  
705/35 .Finance (e.g., banking, investment or credit)  
☐ 705/39 ..Including fu  
nds transfer or credit  
transaction ☐ 705/42  
...Remote banking (e.g., home banking)  
6 705/43 (1 OR, 5 XR)  
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS  
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN  
ATION  
705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS  
PRACTICE OR MANAGEMENT ARRANGEMENT ☐  
705/35 .Finance (e.g., banking, investment or credit)  
☐ 705/39 ..Including fu  
nds transfer or credit  
transaction ☐ 705/42  
...Remote banking (e.g., home banking) ☐ 705/43 ....In  
cluding Automatic Teller Machine (i.e.,  
ATM)  
6 705/44 (1 OR, 5 XR)  
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS  
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN  
ATION  
705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS  
PRACTICE OR MANAGEMENT ARRANGEMENT ☐  
705/35 .Finance (e.g., banking, investment or credit)  
☐ 705/39 ..Including fu  
nds transfer or credit  
transaction ☐ 705/44

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...Requiring authorization or authentication

5 235/487 (2 OR, 3 XR)

Class 235 : REGISTERS

☐235/487 RECORDS

4 235/375 (0 OR, 4 XR)

Class 235 : REGISTERS

☐235/375 SYSTEMS CONTROLLED BY DATA BEARING RECORDS

4 382/115 (4 OR, 0 XR)

Class 382 : IMAGE ANALYSIS

382/100 APPLICATIONS ☐

☐382/115

.Perso

nnel identification (e.g., biometrics)

4 382/137 (4 OR, 0 XR)

Class 382 : IMAGE ANALYSIS

382/100 APPLICATIONS ☐

☐382/137

.Readi

ng bank checks (e.g., documents bearing

E-13B type characters)

4 705/2 (1 OR, 3 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS

PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1

AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS

PRACTICE OR MANAGEMENT ARRANGEMENT ☐

☐705/2

.Health care management (e.g., record  
management, ICDA billing)

4 705/41 (1 OR, 3 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS

PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1

AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS

PRACTICE OR MANAGEMENT ARRANGEMENT ☐

705/35

.Finance (e.g., banking, investment or credit)

☐

705/39

..Including fu

nds transfer or credit

transaction ☐

☐705/41

...Having programming of a portable memory

device (e.g., IC card, "electronic purse")

4 705/54 (3 OR, 1 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS

PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/50

BUSINESS PROCESSING USING CRYPTOGRAPHY ☐

705/51

.Usage protection of distributed data files ☐

705/52

..Usage or charge determination ☐

☐70

5/54

...Adding plural layers of rights or

limitations by other than the original prod

ucer

4 705/7 (0 OR, 4 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS

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PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1

AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS  
PRACTICE OR MANAGEMENT ARRANGEMENT ☐

☐705/7

.Operations research

3 235/492

(1 OR, 2 XR)

Class 235 : REGISTERS

235/487

RECORDS ☐

☐235/492

.Condu

ctive

3 283/57

(0 OR, 3 XR)

Class 283 : PRINTED MATTER

☐283/57

BANKING

3 283/58

(0 OR, 3 XR)

Class 283 : PRINTED MATTER

283/57

BANKING ☐

☐283/58

.Check

s

3 382/175

(0 OR, 3 XR)

Class 382 : IMAGE ANALYSIS

382/173

IMAGE SEGMENTATION ☐

☐382/175

.Separating document regions using preprinted  
guides or markings

3 705/27

(1 OR, 2 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS

PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1

AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS  
PRACTICE OR MANAGEMENT ARRANGEMENT ☐

705/26

.Electronic shopping (e.g., remote ordering) ☐

☐705/27

..Presentation of image or description of  
sales item (e.g., electronic catalog browsi

ng)

3 705/75

(0 OR, 3 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS

PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/50

BUSINESS PROCESSING USING CRYPTOGRAPHY ☐

705/64

.Secure transaction (e.g., EFT/POS) ☐

☐705/75

..Transaction verification

3 902/22

(0 OR, 3 XR)

Class 902 : ELECTRONIC FUNDS TRANSFER

☐902/22

TERMINAL\* REGISTERS TRANSACTION\* (E.G., POINT  
OF SALE TERMINAL\*)

2 380/29

(0 OR, 2 XR)

Class 380 : CRYPTOGRAPHY

380/28

PARTICULAR ALGORITHMIC FUNCTION ENCODING ☐

☐380/29

.NBS/DES algorithm

2 380/30

(0 OR, 2 XR)

Class 380 : CRYPTOGRAPHY

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380/28 PARTICULAR ALGORITHMIC FUNCTION ENCODING ☐

☐380/30 .Public key

2 382/141 (0 OR, 2 XR)

Class 382 : IMAGE ANALYSIS

382/100 APPLICATIONS ☐ ☐382/141 .Manuf

acturing or product inspection

2 382/294 (0 OR, 2 XR)

Class 382 : IMAGE ANALYSIS

382/276 IMAGE TRANSFORMATION OR PREPROCESSING ☐

382/293 .Changing the image coordinates ☐ ☐382/294

..Registering or aligning multiple images to

one another

2 382/317 (0 OR, 2 XR)

Class 382 : IMAGE ANALYSIS

382/312 IMAGE SENSING ☐ ☐382/317 .Senso

r control (e.g., OCR sheet controls

copier or fax)

2 455/31.3 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

455/31.1 SYSTEM WITH RECEIVER SELECTION ☐ 455/

31.2 .Control of selectively responsive paging

arrangement over telephone line ☐

☐455/31.3 ..Two-way paging system

2 455/405 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM ☐ ☐455/405

.Usage measurement

2 455/406 (2 OR, 0 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM ☐ 455/405

.Usage measurement ☐ ☐455/406 ..Billing

2 455/408 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM ☐ 455/405

.Usage measurement ☐ 455/406 ..Billing ☐

455/408 ...At remote station

2 455/410 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM ☐ ☐455/410

.Security or fraud prevention

2 705/17 (0 OR, 2 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS

PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS

PRACTICE OR MANAGEMENT ARRANGEMENT ☐

705/16 .Including point of sale terminal or electroni

c

00000962\_CLSTITLES  
cash register ☐ 705/17  
..Having interface for record bearing medium  
or carrier for electronic funds transfer or  
payment credit

2 705/30 (0 OR, 2 XR)  
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS  
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN  
ATION  
705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS  
PRACTICE OR MANAGEMENT ARRANGEMENT ☐  
☐705/30 .Accounting  
2 705/45 (1 OR, 1 XR)  
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS  
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN  
ATION  
705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS  
PRACTICE OR MANAGEMENT ARRANGEMENT ☐  
705/35 .Finance (e.g., banking, investment or credit)  
☐ 705/39 ..Including fu  
nds transfer or credit  
transaction ☐ ☐705/45

...With paper check handling  
2 705/68 (1 OR, 1 XR)  
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS  
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN  
ATION  
705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY ☐  
705/64 .Secure transaction (e.g., EFT/POS) ☐  
705/65 ..Including intelligent token (e.g., electronic  
purse) ☐ ☐705/68 ...Bal  
ancing account  
2 705/69 (2 OR, 0 XR)  
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS  
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN  
ATION  
705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY ☐  
705/64 .Secure transaction (e.g., EFT/POS) ☐  
705/65 ..Including intelligent token (e.g., electronic  
purse) ☐ ☐705/69 ...Ele  
ctronic cash detail (e.g., blinded,  
divisible, or detecting double spending)  
2 705/80 (2 OR, 0 XR)  
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS  
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN  
ATION  
705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY ☐  
☐705/80 .Electronic negotiation

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2 713/200 (1 OR, 1 XR)  
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
 SYSTEMS: SUPPORT  
☐713/200 SECURITY

2 713/201 (0 OR, 2 XR)  
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
 SYSTEMS: SUPPORT  
 713/200 SECURITY ☐ ☐713/201 .Compu

ter network

2 902/26 (0 OR, 2 XR)  
 Class 902 : ELECTRONIC FUNDS TRANSFER  
 902/25 SPECIFIC IDENTIFIER\* (E.G., BANK CARD) ☐  
☐902/26 .Including semiconductor chip (e.g., smart  
 card)

2 902/3 (0 OR, 2 XR)  
 Class 902 : ELECTRONIC FUNDS TRANSFER  
 902/1 WITH ELECTRONIC MEANS PROVIDING SECURITY ☐  
☐902/3 .Evaluates biometrics ☐